Date

9/13/03

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	UTILITY		Attorne	ey Docket No.	38494-002	52		
PATENT APPLICATION			First In	ventor	Alben J. G	ILLUM	Ç	0
	TRANSMITT	٩L	Title		METHOD	FOR DETE	CTING	49
(Only for n	new nonprovisional applications u	nder 37 CFR 1.53(b))	Expres	s Mail Label No.	EV 30563	7591 US	(
See MPEP o	APPLICATION ELEM		ADDI	RESS TO:	Mail Stop Pa P.O. Box 145	er for Patents tent Applicatio i0 'A 22313-1450	n •	10/6
See 37 3. Specific (preferm - Description - Referm or a cross - Backg - Brief 5 - Brief 5 - Brief 5	ansmittal Form (e.g., PTO/SE tan original and a duplicate for feant claims small entity status. To CFR 1.27. cation [Total Paeding of the invention Reference to Related Application ment Regarding Fed sponsored Rence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if file led Description)	ges 20]		Specifica i. CD ii. Pa	gram (Append Amino Acid Secessary) or Reader Forr ation Sequence P-ROM or CD- per nts verifying in	equence Subin (CRF) e Listing on: R (2 copies);	mission or ve copies	
- Claime				ACCOMPAN	IYING APP	LICATION	PARTS	
4. Drawin 5. Oath or Decl a. Nev b. Cop (for	ng(s) (35 U.S.C. 113) [Total	CFR 1.63(d)) ox 18 completed) g inventor(s) 37 CFR	9.	37 CFR 3.73 (when there English Tran Information I Statement (II Preliminary A Return Rece (Should be S Certified Cop (if foreign pri Nonpublication)	DS)/PTO-1499 Amendment ipt Postcard (I pecifically iter poority is claime on Request under the policant mustent.	ment (if applic MPEP 503) mized) cocument(s) d) nder 35 U.S.6	ower of ttorney able) opies of IDS itations	
18. If a CONTII	NUING APPLICATION, check	appropriate box, and st	upply the re	equisite information	on below and i	in the first sei	ntence of the	
specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
Customer	Number or Bar Code Label	36754 (Insert Customer No. o	r Attach ba	r code label here)	OR [Correspond	lence address bel	ow
Name			Lucius L.	Lockwood				
Address	Lewis & Roca LLP 40 N. Central Ave Ste. 1900							
City	Phoe		. Central . State	<u>Ave Ste. 1900</u> AZ		Zip Code	85004	
Country	USA		Telephone			Fax	602/734-389	99
Name (Print/Ty)		Lockwood	Regist	ation No. (Attorne		5	3.231	$\overline{}$

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

PTO/SB/17 (08-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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Name (Print/Type)

Signature

Lucius L. Lockwood

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(Ψ)	

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Complete if Known				
Application Number	UNKNOWN			
Filing Date	HEREWITH			
First Named Inventor	Alben GILLUM			
Examiner Name	UNKNOWN			
Art Unit	UNKNOWN			
Attorney Docket No	38494-00252			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Deposit Account:	Large Entity Small Entity				
Deposit Account 502509	Fee Fee Code (\$) Fee Description	e Paid			
Number	1051 130 2051 65 Surcharge - late filing fee or oath				
Deposit Account Name	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	∤			
Charge any additional fee(s) during the pendency of this application	on 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action				
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month				
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month				
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month				
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,450 2254 725 Extension for reply within fourth month				
1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth month				
1002 330 2002 165 Design filing fee 750	1401 320 2401 160 Notice of Appeal				
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing				
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 750	1452 110 2452 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional				
Fee from	1501 1,300 2501 650 Utility issue fee (or reissue)				
Extra Claims below Fee Paid Total Claims 21 -20** = 1 X 18 = 18	1502 470 2502 235 Design issue fee				
Independent 6 000	1503 630 2503 315 Plant issue fee				
Claims U - 3** = 5 X [84] = 252 Multiple Dependent	1460 130 1460 130 Petitions to the Commissioner				
	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection	\neg			
	(37 CFR 1.129(a))				
1204 84 2204 42 ** Reissue independent claims	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))				
over original patent	1801 750 2801 375 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 270	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
SUBMITTED BY (Complete (if applicable))					

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Registration No.

(Attorney/Agent)

53,231

Telephone 602-262-5355

Date

September 13, 2003

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September 13, 2003 on Date-Cammie R. Lopez Typed or printed name of person of signing Certificate

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METHOD FOR DETECTING SUSPICIOUS TRANSACTION For:

- Utility Patent Application Transmittal Form 1 page;
- Fee Transmittal Form (1 page); 2.
- Certificate of Mailing (1 page); 3.
- Non-Provisional Utility Application 20 pages of specification including 4.
- Drawings 5 sheets of formal drawings; 5.
- 6. Information Disclosure Statement (2 pages);
- 7. PTO Form 1449 (1 page)
- Executed Declaration (2 pages); and 8.
- Return Receipt Card (1card) 9.

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